| Electronic Patent A | ۱pp | lication Fe | e Transı | mittal | | |
|--------------------------------------|-----------------------------------------------------------------------------------------|-------------|----------|--------|-------------------------|--|
| Application Number: | 10 | 650272 | | | | |
| Filing Date: | 28-Aug-2003 | | | | | |
| Title of Invention: | Method and apparatus for improving channel estimate based on short synchronization code | | | | | |
| First Named Inventor/Applicant Name: | Haitao Zhang | | | | | |
| Filer: | Kenneth K. Vu/Leeanne Lawlor | | | | | |
| Attorney Docket Number: | 020306 | | | | | |
| Filed as Large Entity | | | | | | |
| Utility Filing Fees | | | | | | |
| Description | | Fee Code | Quantity | Amount | Sub-Total in USD(\$) | |
| Basic Filing: | | | | | | |
| Pages: | | | | | | |
| Claims: | | | | | | |
| Miscellaneous-Filing: | | | | | | |
| Petition: | | | | | | |
| Patent-Appeals-and-Interference: | | | | | 1 | |
| Post-Allowance-and-Post-Issuance: | | | | | | |
| Extension-of-Time: | | | | | | |
| Extension - 2 months with \$0 paid | | 1252 | 1 | 460 | 460 | |

| Description | Fee Code | Quantity | Amount | Sub-Total in USD(\$) |
|----------------|-------------------|----------|--------|-------------------------|
| Miscellaneous: | | | | |
| | Total in USD (\$) | | | 460 |